

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

Listing of Claims:

Claim 1 (Previously Presented) A mail server comprising:

a mailbox which stores received electronic mail by corresponding each of the electronic mail and an electronic mail address of a destination;

means for transmitting a new mail notification to the electronic mail address of the destination of a received electronic mail by a push method protocol; and

means for distributing the electronic mail by a pull method protocol in accordance with a distribution request from the electronic mail address of the destination of the electronic mail stored in the mailbox,

wherein the means for transmitting determines whether or not to transmit the new mail notification by the push method protocol in accordance with a type of the received electronic mail, and

wherein the means for transmitting determines not to transmit the new mail notification by the push method protocol when the received electronic mail is a reception confirmation mail of electronic mail transmitted previously.

Claim 2 (Original) The mail server according to claim 1, wherein the push method protocol is a Simple Mail Transfer Protocol (SMTP).

Claim 3 (Original) The mail server according to claim 1, wherein the pull method protocol is a Post Office Protocol (POP).

Claim 4 (Original) The mail server according to claim 1, wherein when the electronic mail address of the destination of the received electronic mail is an electronic mail address designated in advance, the means for transmitting transmits electronic mail of a new mail notification by the push method protocol.

Claim 5 (Previously Presented) A mail server comprising:
a mailbox which stores received electronic mail by corresponding each of the electronic mail and an electronic mail address of a destination;
means for transmitting a new mail notification to the electronic mail address of the destination of a received electronic mail by a push method protocol;
means for distributing the electronic mail by a pull method protocol in accordance with a distribution request from the electronic mail address of the destination of the electronic mail stored in the mailbox; and
means for registering whether or not to carry out the new mail notification to each of a plurality of electronic mail addresses;

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wherein the means for transmitting determines whether or not to transmit the new mail notification by the push method protocol in accordance with a type of the received electronic mail,

wherein the means for transmitting determines not to transmit the new mail notification by the push method protocol when the received electronic mail is a reception confirmation mail of electronic mail transmitted previously,

wherein when the electronic mail address of the destination of the received electronic mail is an electronic mail address designated in advance, the means for transmitting transmits electronic mail of a new mail notification by the push method protocol, and

wherein the means for transmitting determines whether or not to carry out a new mail notification in accordance with registered contents of the means for registering.

Claim 6 (Original) The mail server according to claim 4, wherein the push method protocol is a Simple Mail Transfer Protocol (SMTP).

Claims 7-14 (Cancelled).

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Claim 15 (Previously Presented) The mail server according to claim 1, wherein the means for transmitting notifies an amount of data of the received electronic mail by a new mail notification.

Claims 16-26 (Cancelled).